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09/852,001	05/10/2001	Momoe Kawajiri	1248-0541P	4123
2292 7590 11/08/2007 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER HUYNH, SON P	
			ART UNIT 2623	PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Office Action Summary	Application No. 09/852,001	Applicant(s) KAWAJIRI, MOMOE	
	Examiner Son P. Huynh	Art Unit 2623	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 October 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,3-14 and 19-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,3-14 and 19-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 10 May 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to amended claims 1, 3-14, 19-31 have been considered but are moot in view of the new ground(s) of rejection.

With respect to claims 1 and 7, Applicant argues "the claimed data identifier that is stored in the portable device is one that is transmitted at the venue of the performance. The portable device storing the data identifier can serve both as an entrance ticket for the performance and as a device that can verify attendance at the performance..." (pages 15-16, bridge paragraph, and page 17, paragraphs 3-4). This argument is respectfully traversed.

The limitation "data identifier that is stored in the portable device is one that is transmitted at the venue of the performance..." is neither recited in claim 1 nor claim 7. Instead, claim 1 or claim 7 recites new added limitation "wherein the portable device stores the data identifier when the user enters a venue where a performance is held and the portable device obtains at the venue the data identifier corresponding to the performance".

the limitation "wherein the portable device stores the data identifier when the user enters a venue where a performance is held" is interpreted as a portable device stores data identifier (e.g., program title, program identifier, program time, etc.) when the user enters a venue where the performance is held (either data

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identifier is entered previously or entered at the time the user enters a venue, but it is still stored in the portable device when a user enters a venue) and “the portable device obtains at the venue site the data identifier corresponding to the performance” is interpreted as the portable device, at the live event site, obtains data identifier such as program title, program identifier, program time, etc. in response to program guide updating or in response to user request.

With respect to claim 9, Applicant argues although the Ellis references allow scheduling of television program recording and providing requests by title to the remote program guide access device (para. 0114, 0115, E208), the references do not disclose comparing data identifiers after the program has been received by the recording device but before it is stored, and storing according to the results of the comparison (page 16, paragraph 2). This argument is respectfully traversed.

The limitation “comparing data identifiers after the program has been received by the recording device but before it is stored...” is not recited in the claim. But instead, the claim recites the “...compares a **data identifier** included in the data **received by the receiving means...**” (not received by recording device).

For the reasons given above, rejections on claims 1, 3-14, and 19-31 are analyzed as discussed below.

Claims 2, 15-18 have been canceled.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1, 3-14, and 19-31 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 recites the limitation "the data identifier" in, lines 5, 10. It is unclear whether this data identifier refers to "a data identifier included in the data received by the receiving means" or "a data identifier inputted from the outside" or "a data identifier", which is stored in portable device.

Claim 7 recites the limitation "the data identifier" in lines 4, 7, 14. It is unclear whether the "data identifier" refers to data identifier stored in the portable device or different data identifier.

Claim 19 recites "the data identifier" in lines 5, 9-10, 18-19. It is unclear whether this data identifier refers to data identifier stored in the portable device or different data identifier.

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The limitation of "data identifier" is interpreted as best understood as discussed below.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 1, 3-13, and 31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis et al. (US 2004/0117831 A1) – hereinafter referred to as E831

Note:

US 2005/0028208 – hereinafter referred to as E208, is a continuation of application No. 09/354,344, which is incorporated by reference in its entirety in E831 – see E831, paragraph 0151);

US 2003/0149988 A1, (referred to as E988) is a continuation of application No. 09/332,244, which is incorporated by reference in its entirety in E831 – see E831, paragraph 0149.

US 2005/0204388 A1, (referred to as Knudson388) is a continuation of application No. 09/330,792, which is incorporated by reference in its entirety in E831- see E831, paragraph 0149.

The references that are incorporated by references in their **entirety** in E831 (including E208 and E988 and Knudson388) are considered as portions of E831.

Regarding claim 1, E831 discloses a data recording device (program guide equipment including program guide server, digital storage device, secondary storage device, VCR – figure 1A, and E208: figures 1, 2b, 3-5), comprising:

receiving means for receiving data distributed through a distribution medium (e.g., control circuit or receiving device at the video distribution facility or user television equipment for receiving program and program guide data distributed through a distribution medium between main facility and television distribution facility and/or link between television distribution facility and remote access device, user television equipment– see including, but are not limited to, figure 1A, paragraphs 0010, 0089; E208: figures 1, 4-5, paragraphs 0066-0067, 0080, 0083; E988: figures 2d, 7, 9, paragraphs 0060, 0064, 0075-0075);

E831 further discloses the user uses input device such as remote access device to select a program for recording, the information of the selected program (e.g., program identifier, title, or time, etc.) is stored in storage device (e.g., storage 56 or storage device at local interactive television equipment– see include, but are not limited to, E208: figures 2b, 4-5; E988: figures 2b, 2d, 5, 7,

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9). The data identifier such as channel, time, program identifier, or program title, etc. is provided with television program (see include, but are not limited to, E208: paragraphs 0069, 0127). At an appropriate time, the selected program is recorded in a predetermined storage device such as digital storage device, secondary storage device, or storage 56 or program guide server (see including, but are not limited to, paragraphs 0149-0151, E208: paragraphs 0127-0128, 0163-0164; E988: paragraphs 0060, 0082, 0087). Therefore, the recording device must comprises a comparing means for making a comparison between a data identifier included in the data received by the receiving means (e.g., program identifier, program title, etc. receiving from the program source such as main facility) and a data identifier inputted from the outside (e.g. data such as program title, time, identifier, etc. inputted/selected by the user using remote access device 24 or remote control unit) so that only selected program is recorded in predetermined storage device at appropriate time; and

storing means (e.g., digital storage device, secondary storage device, or program guide server) for storing data having the data identifier (program with selected title, program identifier, etc. in the directory) when the two data identifiers coincide with each other so that the selected program is recorded in predetermined storage device when the selected program is aired; and

accepting means for accepting from a portable device, which stores a data identifier, the data identifier as the identifier inputted from the outside, wherein the portable device is set to be ready to communicate data with the data recording device (interpreted as user input receiver/communication device for

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accepting from the user input device or remote access device which stores program title, identifier, channel, etc. in response to user input/selection of particular program title, program identifier, or channel identifier, etc. wherein the remote device is set to communicate data with set top box, digital storage, server, etc. – see include, but are not limited to, figure 1a, paragraphs 0149-0151; – see include, but are not limited to, figure 1A; E208: figures 3-5, paragraphs 0015-0020, 0067, 0076, 0086, 0090, 0092-0094, 0107, 0115, 0117, 0123-0124, 0127-0129)

E831 does not explicitly disclose the portable device stores the data **when the user enters a venue where a performance is held** and the portable device obtains **at the venue** the data identifier corresponding to the performance.

However, E831 discloses the portable devices stores a data identifier corresponding a performance (e.g., title, or identifier, time, channel, etc. of a real time event such as sport, news, music, etc. is stored in storage 56 of the remote access device - see include, but are not limited to, figure 1A, paragraphs 0091, 0097-0099, 0186, 0245; E208: figures 3-5, paragraphs 0083, 0092, 0124-0125, 0129). E831 further discloses a venue where a performance is held (e.g., site where real time event is held – figure 1A, paragraphs 0091, 0186, 0245), and the remote access device can obtain data identifier at any locations outside the house in response to user input/selection to control functions of recording device, to request particular data, or in response to update information (see include, but are not limited to, E208: paragraphs 0017-0019, 0071, 0092, 0107, 0111). It would have been obvious to one of ordinary skill in the art that the portable

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device stores the data identifier when the user enters a venue where a performance is held and the portable device obtains at the venue data identifier corresponding to the performance (for example, the user carries a remote access device and enters the real time event site where the real time sport event, or concert is held; the remote access device stores data identifier of the real time event (either at the time the user enters the venue, the remote access device still stores data identifier entered previously, or information of real time event is entered at the real time event site and stored in the remote access device) when the user enters a real time event site, and the remote access device obtains at the real time event site the data identifier corresponding to a real time event in response to update information or in response to user request when the user is at the real time event site).

Therefore, it would have been obvious to one of ordinary skill in the art to include in E831 that portable device (e.g., remote access device) stores data identifier when the user enters a venue where a performance is held (e.g., location outside the house including real time event site where the real time event is held) and the portable device obtains at the venue data identifier corresponding to the performance (remote access device obtains real time event title, channel, identifier, time, etc. of the real time event at the real time event site in response to update information or user request) in order to yield a predictable result (for example, to allow user at the real time event to record a data identifier of real time event in storage device without memorize it).

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Regarding claim 3, E831 further discloses the data recording device further comprising: data reproducing for reproducing data which are read out of the storage device (e.g. control circuit 42 or processing circuitry for retrieving the stored data from the storage device for playback on the display device – see including, but is not limited to, E208: figures 4-5, paragraphs 0110-0115, 0133-0134; E988: figures 2b-2d, 6b-9, 22, 25a-25b, paragraphs 0093-0096);

wherein when referring to data stored in the storing means and detecting stored data corresponding to the data identifier from the accepting means, the comparing means reads the data out of the storing means to the data reproducing means (e.g., when the remote device receiver or communication device receives a request from the user, the comparison means compares data identifier in user request and data identifier of program, if the program is cached/stored in the storage, the requested program/portion is provided to the processing circuitry for playing back (see include, but are not limited to, figure 19, paragraph 0129; E208: figures 2b-5, paragraphs 0133-0135, 0168-0170; E988: figures 6B, 18a-18e, 19, paragraph 0197), and when the data are not yet stored in the storing means the comparing means compares a data identifier which is included in the data received by the receiving means with a data identifier from the portable device, and the storing means stores data having the corresponding data identifier according to results of the comparison (when the data is not yet stored/cached in the storage means, the comparison compares a data identifier in the data received by the control circuitry with data identifier from user input device/remote access device (either just received or previously received and

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stored in pending selections list; and the data received is stored in a predetermined storage device if data identifier in the received data is detected according to data identifier in the pending selections list/user request - see including, but are not limited to, E208: figures 3-5, paragraphs 0082, 0103, 0107, 0115, 0127; E988: figures 5, 14a-18f, paragraphs 0094-0097, 0187, 0126, 0149, 0153, 0157, 0187, 0197).

Regarding claim 4, E831 further discloses wherein a data identifier to be accepted by the accepting means includes a partial data identifier (e.g., identifier of an episode/segment of program series) for identifying partial data included in the data, and the storing means reads out the corresponding partial data to the data reproducing means when the partial data identifier is accepted (storing means reads out requested episode/segment for playback when data identifier for episode/segment is accepted— see including, but are not limited to, E208: paragraphs 0017, 0128-0129; E988: figures 22, 25a-25b, paragraphs 0177-0180).

Regarding claim 5, E831 further discloses the data recording device further comprising:

data reproducing means for reproducing data read out of the storing means (control circuitry or processing circuitry for reproducing data read out of the storing device for playing back on the display device – see include, but are

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not limited to, E208: figures 4-5; E988: figures 2a-2e, 6a-9, 22, 25a-25b, paragraphs 0153, 0157);

displaying means for displaying an icon which corresponds to the data identifier accepted by the accepting means (e.g., displaying device for displaying icon corresponds to the program/recorded program that allow user to select the program to playback- see including, but are not limited to, figures 2-10; E208: figures 7-11, paragraphs 0110, 0170; E988: figures 18a-21, 25a-25b);

input means for selectively inputting the icon displayed by the display means (e.g. remote control device or remote access device for selecting the icon on the display device – see including, but are not limited to, figure 1A; E208: figures 4-10, E988: figures 8, 18a-21);

wherein when referring to data stored in the storage means and detecting stored data having a data identifier corresponding to the icon inputted by the input means, the comparing means reads the data out of the storing means to the data reproducing means (e.g. retrieve program/segment having program/segment identifier associated with the selected icon, and the retrieved content is provided to the control circuitry or processing circuitry for reproducing and playing back on the display screen – see including, but are not limited to, E208: figures 4-10, E988: figures 7-9, 18a-21, 25a-25b, paragraphs 0153-0157).

Regarding claim 6, E831 further discloses wherein a data identifier to be accepted by the accepting means includes a partial data identifier for identifying partial data included in the data (e.g., program/segment title, program/segment

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identifier, etc. – see including, but are not limited to, E208: paragraphs 0127, 0155, 0163; E988: figures 22, 25a-25b and discussion in the rejection of claim 4), and when referring to the data stored in the storing means and detecting stored partial data having a partial data identifier corresponding to the icon inputted by the input means, the comparing means reads the partial data out of the storing means to the data reproducing means (e.g. storing means reads out requested episode/segment, which is associated with the inputted icon selected by the user input device, for playback – see including, but are not limited to, E208: figures 4-10, paragraphs 0017, 0128-0129; E988: figures 7-9, 18a-22, 25a-25b, paragraphs 0153, 0157, 0177-0180).

Regarding claim 7, the limitations of the performance recording system (including user input device/remote access device, storage device, user television equipments – see include, but are not limited to, figure 1A; E208: figures 2a-5; E988: figures 2e, 7-9) that correspond to the limitations of the data recording device in claim 1 are analyzed as discussed in the rejection of claim 1. For the additional limitation of portable device which is superior in carryability and capable of obtaining and storing a data identifier is met by remote access device (24) which may be any device suitable personal computer, portable computer, palmtop computer, handheld personal computer, display remote, touch screen remote, automobile PC, PDA or any other suitable computer based device and capable of obtaining and storing data identifier such as title of a program, program identifier, etc. of program/event – E208: paragraph 0092, figures 1, 5).

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for the additional limitation “a distribution medium for distributing record data of the performance as data together with the data identifier” is met by distribution medium between main facility and television distribution facility and/or medium between television distribution facility and user television equipment for distributing program and program guide data and other information to the television distribution facility and/or user television equipment – see include, but are not limited to, figure 1A; E208: figure 1, paragraphs 0066-0069; E988: figures 1-2e);

for the additional limitation “a data recording device which stores record data based on the data identifier from the portable device and the data identifier from the distribution medium” is met by storage device at television equipment 17 which stores program/program segment/program guide data based on data identifier (program title, program identifier, etc.) from user input device/the remote access device (24) and the data identifier (program identifier, channel, title, time, etc.) from the distribution medium (see including, but are not limited to, E208: figures 1, 2b, 3-5, paragraphs 0017, 0110, 0127, 0163; E988: figures 7-9, 18a-18f).

Regarding claim 8, E831 further discloses the data recording device includes

accepting means for accepting from a portable device which stores a data identifier and is set to be ready to communicate data with the data recording device, the data identifier as the data identifier inputted from the outside (e.g., communications device 27 or 37 or user input device receiver accepts from the

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remote access device 24 which stores a data identifier in storage 56 and is set to be ready to communicate data with the user television equipment/television distribution facility, the data identifier such as title, time, etc. of program to be recorded, to be watched, etc. inputted from the outside of set top box, television distribution facility –see include, but are not limited to, E208: figure 5, paragraphs 0072, 0086, 0093, 0103, 0107, 0127-0129, 0134, 0163; E988: figures 2a-2e, 7-9).

Regarding claims 9-12, the additional limitations as claimed correspond to the additional limitations as claimed in claims 3-6, and are analyzed as discussed with respect to the rejection of claims 3-6.

Regarding claim 13, E831 further discloses the remote access device may be any suitable personal computer (PC), portable computer (e.g., a notebook computer), palmtop computer, handheld personal computer, display remote, touch screen remote, automobile PC, PDA, or other suitable computer base device capable of receiving the data identifier, which is transmitted by radio wave such as program title, channel, program identifier, etc. transmitted by radio wave over link 19 (see include, but are not limited to, paragraph 0151; E208: paragraphs 0092-0094). It would have been obvious to one of ordinary skill in the art at the time the invention was made that the portable device (remote access device) to include a mobile phone in order to improve convenience for user.

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Regarding claim 31, E831 further disclose means for selecting still images of scenes in the performance by user input (interpreted user input device, remote access device, processing circuitry for selecting title, video clip, detail description, graphic of particular program/episodes, still images – see include, but is not limited to, figures 53c, 53e, paragraphs 0118, 0225; E208: figures 7-8, 42, paragraphs 0113-0115), wherein the portable device by user input stores the images of scenes in the performance (interpreted as the remote access device stores program guide information comprises video clips, detailed descriptive information of the program in storage 56 – see include, but is not limited to, E208: paragraph 0129), the images are for identifying the partial data included in the data (the images such as title, video clips, detailed descriptive information identifying partial of data included in the data of program/episode – see include, but is not limited to, E208: paragraphs 0067, 0115, 0129), the storing means reads out the corresponding partial data to the data reproducing means when the respective image is selected (interpreted as storage device (e.g. digital storage device, secondary storage device, or program guide server, reads out video clips, program, or episode to the processing circuitry/control circuitry for display the corresponding selected video clip, program, or episode when the user select to playback the program/episode or additional information either on the television display at the user television equipment or on the display of the remote access device (see include, but is not limited to, E208: figures 4-5, paragraphs 0113-0115, 0130-0131, 0133-0134).

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6. Claims 14, 19-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over E831 in view of Sehr (US 6,999,936).

Regarding claim 14, E831 further discloses remote access device (24) which may be any device suitable personal computer, portable computer, palmtop computer, handheld personal computer, display remote, touch screen remote, automobile PC, PDA or any other suitable computer based device and capable of obtaining and storing data identifier given to a performance such as title of a program, program identifier, etc.— see include, but are not limited to, E208: paragraph 0092, figures 1, 2b, 5). However, E831 does not explicitly disclose the portable device is a card-type device (device performs function of a card).

Sehr discloses the portable device is a card type device (e.g. portable visitor card device) to which an identifier is magnetically or electronically writable for perform function of the card such as payment, or admission, etc. (see including, but are not limited to, abstract, col. 2, line 46-col. 3, line 12; col. 3, lines 34-62).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify E831 to use the teaching as taught by Sehr in order to reduced administrative cost, improved productivity, better quality of service, and higher revenues associated with the issuance, usage, and processing of the computerized cards (col. 2, lines 2-40).

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Regarding claim 19, the limitations that correspond to the limitations as claimed in claim 7 are analyzed as discussed with respect to the rejection of claim 7. The limitation "the performance held at a performance venue" is interpreted as live time event such as sport, concert, etc. held at the real time event site (see include, but are not limited to, figure 1A, paragraphs 0091, 0245). However, E831 does not explicitly disclose the additional limitation of portable device is used as an entrance ticket for a performance.

Sehr disclose a portable device used as an entrance ticket for a performance (portable ticketing card/ portable visitor card device used for the admission to events such as sporting activities or other entertainment programs- see including, but are not limited to, abstract, col. 3, lines 34-62). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify E831 to use the teaching as taught by Sehr in order to reduced administrative cost, improved productivity, better quality of service, and higher revenues associated with the issuance, usage, and processing of the computerized cards (col. 2, lines 2-40).

Regarding claims 20-24, the additional limitations as claimed correspond to the additional limitations as claimed in claims 8-12, and are analyzed as discussed with respect to the rejections of claims 8-12.

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Regarding claim 25, E831 further discloses information storing means corresponding to partial data included in the data (storing device in user television equipment or television distribution facility for previously storing program guide data corresponding episode title, time, etc. including in the episode data, video clip, etc. - see including, but are not limited to, figure 1A, 5; E208: figures 2a-5, paragraphs 0073, 0078, 0083, 0089; E988: figures 2d, 7-9); reproducing means (control circuitry, processing circuitry, or producing device in program server) for producing the information stored in the information storing means (control circuitry, processing circuitry, in television distribution facility or in user television equipment for retrieving program guide data from the storage device and generate the program guide display screen using retrieved from guide data – see including, but are not limited to, E208: paragraphs 0073, 0078, 0102; E988: figures 2d, 7-9).

Regarding claims 26-30, the additional limitations as claimed correspond to the additional limitation as claimed in claims 8-12, and are analyzed as discussed with respect to the rejections of claims 8-12.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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Blants (US 6,732,080 B1) discloses system and method for providing personal calendar services.

Knudson et al. (US 2005/0204388 A1) discloses series reminders and series recording from an interactive television program guide.

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Son P. Huynh whose telephone number is 571-272-7295. The examiner can normally be reached on 9:00 - 6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher S. Kelley can be reached on 571-272-7331.

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The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Son P. Huynh

November 5, 2007

A handwritten signature in black ink, appearing to read 'am2' with a horizontal line underneath.